

**ABSTRACT**

5 A method of using EMMPRIN antagonists to treat pathological processes associated with proliferative diseases, such as cancer, by specifically preventing or inhibiting the ability of new tissue to develop a blood supply. The invention more specifically relates to methods of treating such diseases by the use of EMMPRIN antagonists such as antibodies directed toward EMMPRIN, including specified portions or variants, specific for at least one EMMPRIN protein or fragment thereof, in an amount effective to inhibit angiogenesis.

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